

12/03/04

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 274100
Fort Collins, Colorado 80527-2400

2114/\$

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017840-1

DEC 02 2004

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael John Erickson, et al.

Confirmation No.: 1031

Application No.: 09/918,030

Examiner:
Gabriel L. Chu

Filing Date: July 30, 2001

Group Art Unit: 2114

Title: METHOD FOR ACCESSING SCAN CHAINS AND UPDATING EEPROM-RESIDENT FPGA CODE THROUGH A SYSTEM MANAGEMENT PROCESSOR AND JTAG BUS

Mail Stop Amendment

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

12/06/2004 BABRAHA1 00000028 082025 09918030

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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- () under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (X) under 37 CFR 1.97(c) together with either a:
() Statement under 37 CFR 1.97(e), or
(X) a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97 (d) together with a:
() Statement under 37 CFR 1.97(e)(1) or (2), and
() a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Express Mail label no. EV413240632US

Date of Deposit Dec. 2, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Janet Ridpath

Respectfully submitted,

Michael John Erickson, et al.

By

Peter C. Knops

Attorney/Agent for Applicant(s)
Reg. No. 37,659

Date: Dec. 2, 2004

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LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

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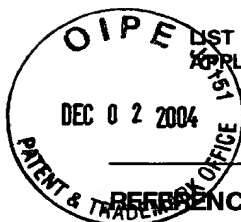
Michael John Erickson, et al.

FILING DATE

July 30, 2001

GROUP

2114



REFERENCE DESIGNATION

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	1A	2003/0120974	06-2003	Adams, et al.	
	1B	2002/0070753	06-2002	Vogel, et al.	
	1C	2003/0005207	01-2003	Langendorf, et al.	
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	1E	5,428,800	06-1995	Hsieh, et al.	
	1F	5,465,056	11-1995	Hsieh, et al.	
	1G	5,477,544	12-1995	Botelho	
	1H	5,761,462	06-1998	Neal, et al.	
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	1J	5,826,048	10-1998	Dempsey, et al.	
	1K	5,864,486	01-1999	Deming, et al.	

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		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	EP1043656A2	10-2000	Northcutt, et al.		
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	XILINX: "XC18V00 Series Of In-System Programmable Configuration PROMs" 06-11-2001
	1R	Dehon, Andre, et al., "Reconfigurable Computing: What, Why And Implications For Design Automation," 1999, ACM Pres, p. 610-615.
	1S	Beer, Iian, et al., "Establishing PCI Compliance Using Formal Verification: A Case Study," March 28-31, 1995, IEEE 14th Annual International Phoenix Conference on Computers And Communications, p. 373-377.

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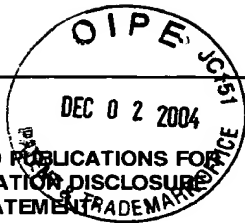
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	2A	5,933,614	08-1999	Tavallaei, et al.	
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	2E	6,055,632	04-2000	Deegan, et al.	
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	Keahey, "Programming Of Flash With ICT Rights And Responsibilities", IEE, pages 711-717, 2000.
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	2S	

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	3A	6,401,153	06-2002	Pawlowski	
	3B	6,405,276	06-2002	Chen, et al.	
	3C	6,430,710	08-2002	Morivama, et al.	
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	3O					
	3P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	
	3R	
	3S	

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	4A	6,658,508	12-2003	Reiss, et al.	
	4B	6,658,519	12-2003	Broberg, et al.	
	4C	6,289,406	09-2001	Chambers	
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	4G				
	4H				
	4I				
	4J				
	4K				

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	4Q	
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